

Session Program

6-9 Jan 2026

Nuclear Data Week 2025

Formats and Processing

Building 555, Hamilton Conference Room
Brookhaven National Laboratory Upton, NY 11973 USA

Wednesday 7 January

08:00

Formats and Processing

Session |

Location: Building 555, Hamilton Conference Room, Brookhaven National Laboratory Upton, NY 11973 USA

08:00–08:10

Energy dependent fission yield covariance

Speaker

Wim Haeck

08:10–08:20

Disallowing interpolation on the current fission product yield data

Speaker

Wim Haeck

08:20–08:30

Standardisation of reaction identifiers for GNDS and linking to ENDF MT nomenclature.

Speaker

Wim Haeck

08:30–08:40

TSL Format discussions

Speaker

Chris Chapman

08:40–08:50

Depletion Data (or the Lack Thereof) in ENDF Data Files

Speaker

Charles Wemple

08:50–09:00

Minor ENDF manual changes

Speakers

David Brown, Dorothea Wiarda, Gustavo Nobre

09:00–09:10

File 32/File 33 covariance mixing

Speakers

Dorothea Wiarda, Jordan McDonnell, Dr Marco Pigni

09:10–09:20

Unifying the ENDF free text documentation formats

Speaker

David Brown

09:20–09:40

NJOY

Speaker

Wim Haeck

09:40–10:00

AMPX

Speaker

Jordan McDonnell

10:00–10:20

Break

12:00

10:20-10:40	FUDGE
Speaker	Caleb Mattoon
10:40-11:00	NDEX
Speaker	Jason Thompson
11:00-11:20	ADVANCE
Speaker	Coles Rebecca
11:20-11:40	SAMMY
Speaker	Dorothea Wiarda
11:40-12:00	GNDS Updates
Speaker	Caleb Mattoon